

I Claim:

1. A device for advancing even distribution of high cycle wave magnetism uses an inductive heating coil for induct electromagnetic wave, said inductive heating coil is formed by
5 a plurality of coil parts which are structured in such a way that each coil part is on a different plane, in order to avoid any two said neighboring coil parts to repel or counteract each other, so as to advance high cycle wave magnetic field distributed more evenly.

10 2. A device for advancing even distribution of high cycle wave magnetism mainly comprises an object for being heated, said inductive heating coil is applied to induct electromagnetic wave on said object, so that said object is heated;

said inductive heating coil is a coil body in spiral shape
15 for induct high cycle wave magnetic energy, a plurality of coil parts in neighboring to each other are formed as said inductive heating coil with each said coil part on a different plane, in order to avoid any two said neighboring coil parts to repel or counteract each other, so as to advance high cycle wave
20 magnetic field distributed more evenly.

3. A device for advancing even distribution of high cycle wave magnetism as claimed in Claim 2, said inductive heating coil is coiled as an arching or a concave conical or spiral shapes, and can also be formed as other shapes of non-flat
25 structure.

4. A device for advancing even distribution of high cycle wave magnetism as claimed in Claim 2, said inductive heating

coil could be moved independently and disposed near the peripheral edge of said object for heating, or be inserted inside at a proper place of said object for heating.

5 5. A device for advancing even distribution of high cycle wave magnetism as claimed in Claim 4, when said inductive heating coil moved independently for heating, one end is fixed and held by a mechanical arm for moving and disposed at a proper place, said coil parts having a plurality of ceramic rings for insulation, in order to avoid said inductive heating coil in
10 contact with said object to induct electricity improperly.

 6. A device for advancing even distribution of high cycle wave magnetism as claimed in Claim 4, when said inductive heating coil inserted inside said object, its peripheral coil part is coated with an insulated layer, in order to avoid
15 electromagnetic wave of said inductive heating coil in contact with said object to induct electricity improperly.

 7. A device for advancing even distribution of high cycle wave magnetism as claimed in Claim 2, said object could be a die for industrial use, or an electric appliance for household
20 use, which required high cycle wave for heating purpose.